

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: <u>12</u> January 2006 (12.01.2006)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known) <b>10/564357</b> Not Yet Assigned
INTERNATIONAL APPLICATION NO.: PCT/IL2004/000548	INTERNATIONAL FILING DATE: 1 July 2004 (01.07.2004)	PRIORITY DATE CLAIMED: 15 July 2003 (15.07.2003) IL
TITLE OF INVENTION: <b>ROTARY SPRINKLER WITH REDUCED WEAR</b>		
APPLICANT(S) FOR DO/EO/US: <b>COHEN, Boaz</b>		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f)). The submission must include items(5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)): <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ol> </li> <li>6. <input type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2).</li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</b>		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</li> <li>20. <input checked="" type="checkbox"/> Other items or information:  TRANSMITTAL FORM WITH FEE CALCULATION; INTERNATIONAL PUBLICATION WO 2005/007299 A1 WITH SEARCH REPORT, INTERNATIONAL PUBLICATION DATE 27 JANUARY 2005 (27.01.2005) AND WHICH CONSISTS OF 14 PAGES INCLUDING: 2 COVER PAGES CONTAINING THE ABSTRACT; 6 PAGES TEXTUAL SPECIFICATION, 3 PAGES OF 21 CLAIMS, 3 SHEETS OF DRAWINGS; EXECUTED INVENTOR'S DECLARATION; EXECUTED ASSIGNMENT AND RECORDATION COVER SHEET; EXECUTED SIGNATURE BY A PERSON WITH SUFFICIENT PROPRIETARY INTEREST, ON BEHALF OF A NONSIGNING INVENTOR WHO REFUSES TO SIGN OR CANNOT BE REACHED UNDER 37 CFR 1.47(b); PETITION UNDER 37 CFR 1.47(b) FOR FILING WHEN AN INVENTOR REFUSES TO SIGN; LETTER DATED FEBRUARY 17, 2005 (TRANSLATED) AND CONFIRMATION OF DELIVERY (TRANSLATED); LETTER DATED JUNE 7, 2005 (TRANSLATED) AND CONFIRMATION OF DELIVERY (TRANSLATED); INFORMATION DISCLOSURE STATEMENT; PTO FORM 1449 CITING 9 REFERENCES AND 4 REFERENCES ATTACHED. </li> </ol>		

U.S. APPLICATION NO. (if known) not yet assigned <b>10/564357</b>	INTERNATIONAL APPLICATION NO.  PCT/ IL2004/000584	DATE <u>12</u> January 2006 ( <u>12</u> Jan. 2006)
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The following fees are submitted:  21. Basic national fee ..... \$ 300  22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy Provisions of PCT Article 33(1)-(4) ..... \$ 0 All other situations..... \$200  23. Search fee (37 CFR 1.492(b) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$ 0 Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500  ___ Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets to paper or fraction thereof.  <div style="text-align: right;">TOTAL:</div>	CALCULATIONS  \$ 300    \$ 200    \$ 400    \$ 900	PTO USE ONLY

Surcharge of \$130.00 for furnishing the oath or declaration later than ___ 20 ___ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	\$	
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CLAIMS	NO. FILED	NO. EXTRA	RATE		
TOTAL	21 -20=	0	X \$ 50.00	\$	50.00
INDEPENDENT	3 - 3=	0	X \$ 200.00	\$	0.00
Multiple dependent claims(s) (if applicable)			+ \$360.00	\$	0.00
TOTAL OF ABOVE CALCULATIONS =				\$	950.00
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$	0.00
SUBTOTAL =				\$	950.00
Processing fee of \$130.00 for furnishing the English translation later than ___ 20 ___ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	0.00
TOTAL NATIONAL FEE =				\$	950.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	0.00
Petition fee under 1.17(h) for Petition Under 37 1.47(b) for Filing When an Inventor Refuses to Sign.				\$	130.00
TOTAL FEES ENCLOSED =				\$	1,080.00
				Amount to be:	
				refunded	\$
				charged	\$

U.S. APPLICATION NO. (if known) not yet assigned <b>10/564357</b>	INTERNATIONAL APPLICATION NO.  PCT/IL2004/000584	DATE <u>12</u> January 2006 ( <u>12</u> 01.2006)
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a. ☒ Two checks in the aggregate amount of \$ 1,080.00 to cover the above fees (including Petition Fee Under 1.17(h)) are enclosed.

b. ☐ Please charge my Deposit Account No. 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.

d. Fees are to be charged to a credit card ☐ WARNING: Information on this form may become public ☐ Credit Card Information should not be included on this form. ☐ Provide credit card information and authorization on PTO-2038

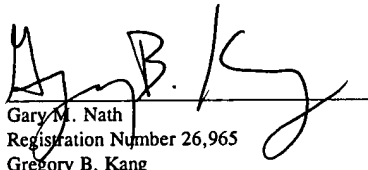
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

☒ PETITION UNDER 37 CFR 1.47(b) for Filing When An Inventor Refuses to Sign is enclosed.

Send All Correspondence To:

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IAP15 Rec'd PCT/PTO 12 JAN 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

COHEN, Boaz

International Application No. PCT/IL2004/000584

Serial No. NOT YET ASSIGNED

International Filing Date: 1 July 2004 (1.07.2004)

Filed: January 10, 2006

For: ROTARY SPRINKLER WITH REDUCED WEAR

TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

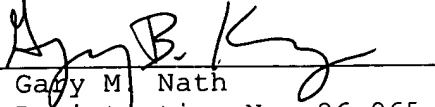
Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 2005/007299 A1 with Search Report, International Publication Date: 27 January 2005 (27.01.2005) and which consists of 14 pages including:
  - 2 Cover Pages containing the Abstract,
  - 6 pages Textual Specification,
  - 3 pages of 21 claims,
  - 3 sheets of Drawings;
- (4) Executed Inventor's Declaration(without oath);
- (5) Executed Assignment and Recordation Cover Sheet;
- (6) Executed Signature By A Person To Whom The Inventor Has Assigned The Invention Or A Person With Sufficient Proprietary Interest, On Behalf Of A NonSigning Inventor Who Refuses to Sign or Cannot Be Reached Under 37 CFR 1.47(b);
- (7) **Petition Under 37 1.47(b) for Filing When an Inventor Refuses to Sign;**
- (8) Letter dated February 17, 2005 (translated) and Confirmation of Delivery (translated);
- (9) Letter dated June 7, 2005 (translated) and confirmation of Delivery(translated);
- (10) Information Disclosure Statement;
- (11) PTO Form 1449 citing 9 references and 4 references attached;
- (12) Check No. 1497 \$ 950.00 for Government Filing Fee, Search Fee, Examination Fee and 1 additional claim over 20;
- (13) Check No. 1498 \$ 130.00 for Petition Fee Under 37 CFR 1.17(h);
- (14) Check No. 1499 \$ 40.00 for recordation fee;
- (15) Postcard for early notification of serial number.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

By:

  
Gary M. Nath  
Registration No. 26,965  
Gregory B. Kang  
Registration No. 45,273  
Customer No. 20529

Date: January 10, 2006  
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